# ABSTRACT

Route guidance information capable of displaying a route can be generated in an easy-to-understand, user-friendly manner even on a small screen of a navigation system. To generate such information, route guidance information at plural guide points on the route between plural points is so constructed that each piece of route guidance information will fit in the area of one screen. Display positions of the route guidance information are brought into one-to-one correspondence with numeric keys in ascending numeric order, and into correspondence with one another through hyperlinks not accompanied by calling of another file. Each file is divided so that each piece will not exceed the file size or maximum value of the numeric keys.